

### IN THE SPECIFICATION

Please amend the Abstract on page 60 of the specification as follows:

#### ABSTRACT OF THE DISCLOSURE

~~A liquid crystal display apparatus, a liquid crystal display device and a liquid crystal display system are provided. The~~ A liquid crystal display apparatus is provided that includes a liquid crystal display device having ~~a light modulating unit, a first~~ two polarizing filter, arranged ~~on the front surface opposite sides of the~~ a light modulating unit and a second polarizing filter arranged on the back side of the light modulating unit. The liquid crystal display apparatus also includes a back light on the back side of the liquid crystal display device, two eye polarizing filters fixedly mounted on ~~left and right sides of a polarizing filter unit for the right eye and a polarizing filter unit for the left eye~~ the back light, and a Fresnel lens arranged on the back side of the liquid crystal display device for collecting the illuminating light from the back light for illuminating the so collected light on the liquid crystal display device. The liquid crystal display apparatus also includes, an infrared LED arranged on the front side of the liquid crystal display device for illuminating the light on the head of a viewer, and light receiving devices ~~arranged on~~ deposited at a preset spacing from the front sides of the two eye polarizing filter unit ~~for the right eye and the polarizing filter unit for the left eye~~ at a preset spacing from the front sides.

Moreover, the liquid crystal display apparatus includes a position control unit for processing and comparing the volumes of the ~~received~~ light ~~inby~~ the light receiving devices to control the position of the back light in the left-and-right direction, ~~a liquid crystal display device and a liquid crystal display system. A stereo image appreciated by the viewer is automatically adjusted against position variations of the viewer's head.~~